

Materials List for:

Introducing Shear Stress in the Study of Bacterial Adhesion

Magali Soyer¹, Guillaume Duménil¹

¹Blood vessels as a target for infection, Paris center for cardiovascular research, INSERM U970

Correspondence to: Guillaume Duménil at guillaume.dumenil@inserm.fr

URL: <https://www.jove.com/video/3241>

DOI: [doi:10.3791/3241](https://doi.org/10.3791/3241)

Materials

Name	Company	Catalog Number	Comments
μ-Slide VI ^{0.4} flow kit	IBIDI	80606	
Syringe Plastipak 50 ml Luer-Lock	BD Biosciences	300865	
Tygon Tubing R3603 3.2 x 4.8mm	Fisher Scientific	R3603	
3-way stopcock, 2 female luer to male luer	Bio-Rad	7328103	
Syringe pump	Harvard Apparatus	PHD 2000	
Inverted microscope, Nikon	Nikon Instruments	Eclipse Ti	
CCD camera	Hamamatsu Corp.	ORCA 285 CCD or ORCA 3-CCD	
ImageJ software	National Institutes of Health	Freeware (http://rsbweb.nih.gov/ij/)	